Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Wednesday 21 Sep 2022 until 23:59 on Thursday 22 Sep 2022

Forecast Issued on Tuesday 20 Sep 2022 at 15:44 by Met Office Aberdeen

Confidence: High for the general weather setup during the next few days, up until Sunday. Main uncertainty is for the timing of the rain clearing on Thursday.

Headline for Wednesday 21 Sep 2022: Mainly dry and bright but windy on the tops. Rain in evening.

Mountain weather hazards on Wednesday 21 Sep 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
	FOG	FOG					
Cloudy	Fog	Fog	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Light rain
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	20%	20%	60%

Forecast for Wednesday 21 Sep 2022

Weather: Mainly dry overnight with the odd spot of light rain in the south and west. A lot of dry weather on Wednesday with best of the sunny spells over the Aberdeenshire hills but cloudier in the west. Outbreaks of rain will slowly spread eastwards during the evening. Windy conditions on the tops.

Chance of cloud-free hill tops above 800m: 80%, becoming 30% through evening.

Low Cloud and visibility: Mainly good visibility with just a few patches of cloud and fog above 800 or 900m, mostly in the west and first thing in the morning. More extensive cloud and fog developing above 600m through the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Wednesday 21 Sep 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	15/21 SW	21/27 SW	25/35 SW	23/32 SW	26/34 SW	27/36 SW	28/39 S	33/43 S	36/47 S
900	12/19 SW	15/22 SW	18/27 SW	18/28 SW	20/29 SW	21/30 SW	22/33 S	23/33 S	25/35 S
600	12/20 SW	11/21 SW	16/29 SW	15/26 SW	13/25 SW	15/28 SW	18/32 SW	18/32 S	18/34 S
300	5/14 W	4/12 SW	6/17 SW	10/19 SW	12/23 SW	10/21 SW	7/16 SW	10/22 SW	9/22 SW
Glen	5/10 W	4/8 W	5/12 W	7/14 SW	11/21 SW	12/23 SW	10/20 SW	10/22 SW	12/26 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	8/4	8/3	7/2	7/2	7/2	7/2	7/1	6/0	7/1
900	9/6	9/6	8/5	9/5	10/6	10/6	9/5	8/4	9/4
600	11/8	11/8	10/7	11/9	12/10	12/10	11/8	10/7	11/7
300	11/11	11/10	10/9	14/12	16/13	16/14	14/12	13/11	13/11
Glen	12/11	12/11	11/10	14/14	17/15	16/14	14/13	14/12	13/11
Freezing Level*	2400m	2400m	2600m	2600m	2600m	2600m	2700m	2600m	2700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

A rather windy day on the tops with gales picking up across the Munro summits and high plateau areas during the evening.

Forecast for Thursday 22 Sep 2022

Weather: Rain overnight and through Thursday morning, heavy at times. Dry conditions with sunny spells and isolated reaching the west of the area around late morning then other ranges during the afternoon. There is considerable uncertainty in the timing of this improvement.

Maximum wind: Southerly 30-35mph with gusts 50mph overnight and early morning, easing to Westerly 10-15mph during the afternoon.

Chance of cloud-free hill tops above 800m: 20% overnight and during morning but becoming 90% in afternoon once rain clears.

Low Cloud and visibility: Very poor in the morning with cloud above 600m and spells of rain. A marked improvement once rain clears in afternoon with cloud clearing and excellent visibility developing across all ranges.

Temperature: **Glens:** 12C rising to 15 or 16C.
At 800m: Plus 9 or 10C, falling to 6C in evening.
Freezing level: Above summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.